

**111-40-10100 (LEMON CREEK)****CORRECTION****Water body name:** Lemon Creek**Survey date:** 3/18/2015**Water body number:** 111-40-10100**Species & Lifestage:** CHs, COp, DVp**Watershed:** Mendenhall River-Frontal Gastineau Channel**MTR:** C040S066E **Quad:** Juneau B-2

**Findings:** I have surveyed this cataloged stream using minnow traps, electrofishing unit and a GPS over the last two years. I caught/visually identified juvenile coho salmon, Dolly Varden char and observed chum salmon spawning.

**Recommendations:** Correct the current stream route in the Anadromous Waters Catalog and include rearing coho salmon.

Table 1.–111-40-10100 survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
1	58.3500	-134.5070			
489	58.3601	-134.4865	Chum Spawning.	FS	4 CH
490	58.3601	-134.4867	Chum Spawning.	FS	2 CH
491	58.3602	-134.4868	Chum Spawning.	FS, VL	1 CH, 20 CO
492	58.3602	-134.4870	Chum Spawning.	FS	6 CH
493	58.3601	-134.4871	Chum Spawning.	FS	4 CH
2	58.3790	-134.4420			



Figure 1.—Chum salmon milling and spawning.



Figure 2.—Young of the year coho salmon milling near woody debris.



Figure 3.—Captured Dolly Varden char.

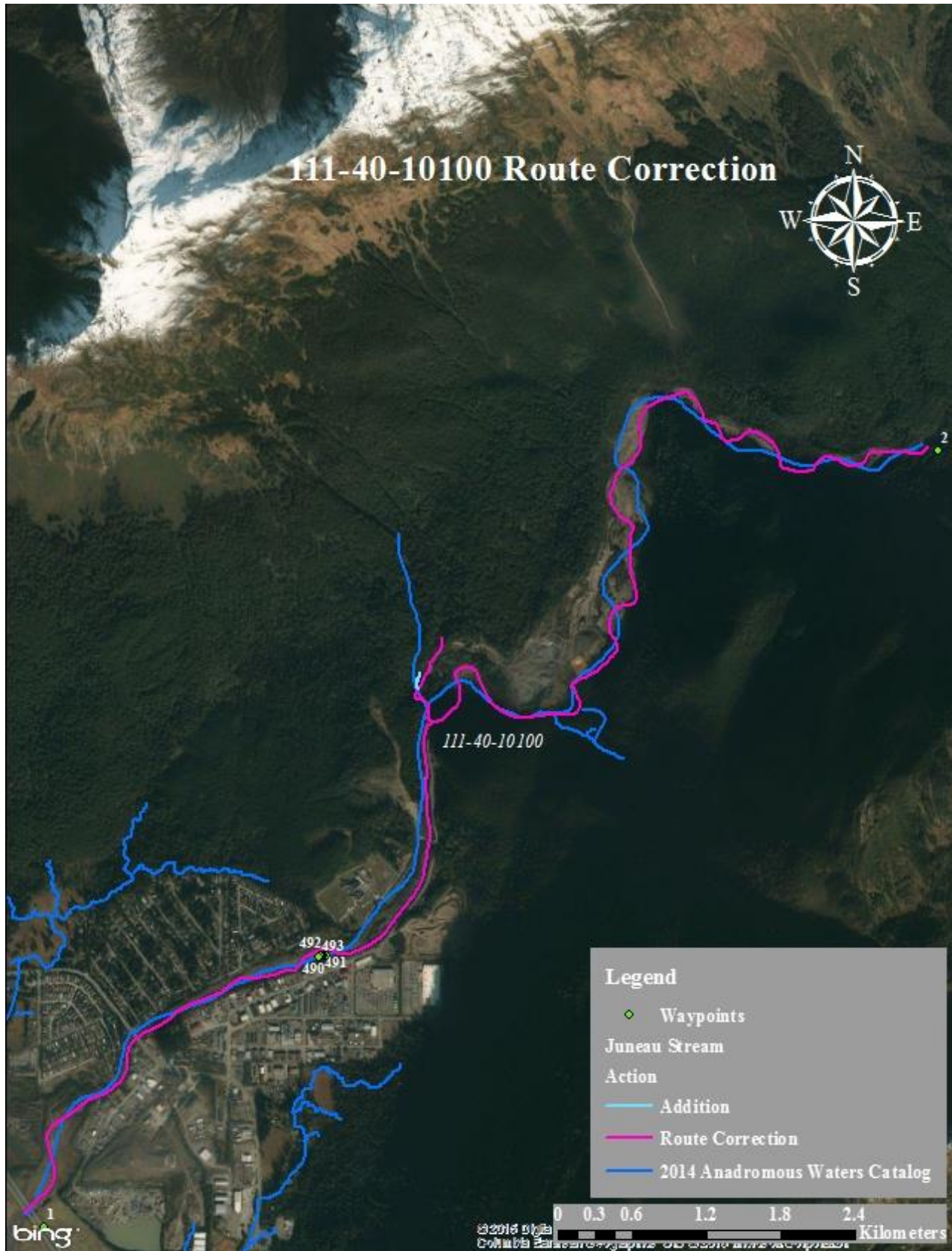


Figure 4.-111-40-10100 route correction map.